

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J		PAGE OF PAGES 1 8	
2. AMENDMENT/MODIFICATION NO. P00001		3. EFFECTIVE DATE 05-May-2015		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)	
6. ISSUED BY COMMANDER, SPACE AND NAVAL WARFARE 701 S. COURTHOUSE ROAD, BLDG 12, SUITE 1400 ARLINGTON VA 22204		CODE N00039		7. ADMINISTERED BY (If other than item 6) DCMA MANASSAS 10500 BATTLEVIEW PKWY #200 MANASSAS VA 20109		CODE S2404A	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) MICROPACT, INC. GROWSON EDWARDS 12901 WORLDGATE DR STE 800 HERNDON VA 20170-6014				9A. AMENDMENT OF SOLICITATION NO.			
				9B. DATED (SEE ITEM 11)			
				X 10A. MOD. OF CONTRACT/ORDER NO. N00039-14-D-0126			
				X 10B. DATED (SEE ITEM 13) 01-Aug-2014			
CODE 1G8P7		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual Agreement of the Parties							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: sadej15935 The purpose of this modification is to modify and incorporate additional Contract Data Requirements, specifically F001-F003, in order to provide further clarification on training deliverables. This modification results in updates to the Contract Data Requirements List (CDRL) references in the Performance Work Statement and replacement of Attachment 1 for the incorporation and changes of CDRLs F001-F003. All other terms and conditions remain unchanged. This modification represents a full and complete equitable adjustment for the changes identified herein and the contractor releases the government from any liabilities for such changes.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) JOSEPH SADE / CONTRACTS TEL: 410-224-7257 EMAIL: joseph.sade@navy.mil			
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED 20-May-2015	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 1449 - CONTINUATION SHEET

The following have been modified:

ATTACHMENTS

1. Contract Data Requirements Lists (CDRLs) (as of P00001)
2. DD 254
3. Quality Assurance Surveillance Plan (QASP)

EXHIBITS – CONTRACT DATA REQUIREMENTS LIST (CDRL)

A001 - A003

B001 - B002

F001 - F003

PERFORMANCE WORK STATEMENT**1 Introduction**

The Department of the Navy (DON) leadership requires process-wide visibility into incident and case data throughout the lifecycle of the Navy and Marine Corps criminal/military justice incidents. The Naval Justice Information System (NJIS) will provide this capability by serving as the DON's enterprise information system supporting the United States Navy (USN) and the United States Marine Corps (USMC) criminal justice community's case management and reporting requirements.

The Sea Warrior Program (PMW 240) is part of the Navy Program Executive Office for Enterprise Information Systems (PEO EIS), which develops, acquires, and deploys seamless enterprise-wide IT systems with full lifecycle support for the Warfighter and business enterprise. The PMW 240 Program Manager was assigned the program management responsibilities for NJIS and is acquiring a Commercial Off-The-Shelf (COTS) product that meets Functional Requirements Document (FRD) requirements through configuration. The contractor shall deploy that acquired software within the selected data center, configure the software to meet the requirements, and provide support during the specified period of performance. This contract also includes the software licenses of the COTS product.

1.1 Current Systems

Figure 1 is a high level depiction of the justice communities and the current systems supporting those communities. The Law Enforcement (LE) and Investigations (INV) communities are currently supported by the Consolidated Law Enforcement Operations Center (CLEOC) system. The Judicial Actions (JA) community is supported by the Case Management System (CMS). The Corrections (COR) community is supported by the Corrections Management Information System (CORMIS). Today, the Command Actions (CMDA) community does not have an operational system supporting reporting requirements.

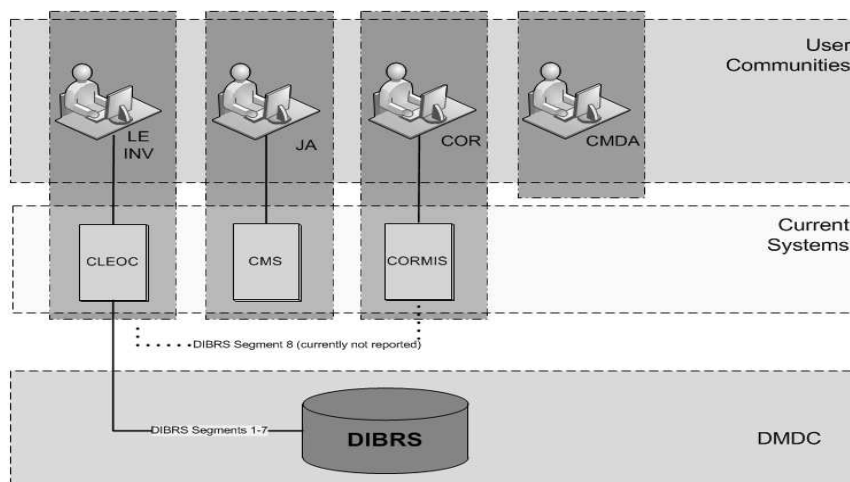


Figure 1 – Current System Relationships to User Communities

2 Scope

The NJIS program will provide end-to-end case management and incident reporting capabilities for the LE, INV, CMDA, COR, and JA communities in a two phase approach. This will include the replacement/retirement of the CLEOC, CORMIS, and CMS systems, as well as the migration of all legacy data from those systems into the NJIS database.

The Contractor shall deliver a COTS solution that is functioning and deployable that provides the capabilities described in the NJIS FRD that:

- Ensures continuity for interfaces and data exchanges with designated external systems
- Enables configuration changes without programming to meet unique requirements. The product must be flexible in implementation and allow a privileged user to perform configuration changes (e.g. to data entry/access screens, workflows, reports) without programmer intervention (i.e. source code changes)
- Abides by applicable Laws, Regulations and Policies
- Abides by Government and Navy standards for IT systems
- Abides by Department of Defense (DoD) security guidelines and policies, and is able to be certified and accredited for operation on specified DoD networks
- Includes Common Access Card (CAC) enabled control for user access in addition to user name password.
- Ensures the COTS software and documentation are comprehensive enough to facilitate installation, operation and sustainment of the software by a Government support and/or third-party designee
- Supports the DoD Net-Centric Data Strategy

3 Requirements

3.1 The Contractor shall perform the following work to meet this Performance Work Statement (PWS): Licensing

The Contractor shall provide a perpetual license for all delivered commercial software products. The Contractor shall grant to the Government all license rights customarily provided to the public in commercial sales of the delivered software products. Licenses delivered shall include all users of support, production, and COOP environments.

The number of administrative users in the configuration environment is expected to be less than 25 (twenty five) concurrent users. Administrative support licenses are identified in the CLINs. Concurrent is defined as actively logged into the system, vice simultaneous user requests or demand signals for resources.

COTS product manuals shall be delivered as part of the licensing. Product manuals shall be delivered as electronic media. Paper-based manuals shall also be provided for up to 25 systems administrators. The Contractor shall deliver software and manuals in accordance with CDRL A002.

The delivered software shall provide Computer Based Training and an On-Line Help (e.g., self-help, self-service) capability to assist users in performing the functions with the NJIS capability.

3.2 Annual Software Support and Maintenance

The Contractor shall provide software updates associated with the COTS product updates. The Contractor shall provide annual software maintenance/technical support as typical for application software. Software updates for maintenance and upgrades shall be accomplished during non-duty hours. Normal duty hours are considered Monday-Friday, 8:00 AM – 5:00 PM (EST/EDT). This includes security patches, patch notes and configuration changes as applicable. In addition to software updates, the Contractor shall provide technical support for user and system technical issues, providing technical services (tier 3) to the system's help desk and administrators for resolution of issues with the COTS product and delivered configuration.

3.3 Implementation Services

The Contractor shall provide installation services that include configuration of the COTS product(s) to satisfy the functional requirements as identified in the NJIS FRD. The expectation is for requirements to be satisfied by configuration of the standard COTS software. The user experience is expected to vary across the different justice communities. Each user role identified will require the vendor to configure a template that can be used for that role. User specific self-configuration capabilities shall be included in the Vendor's delivered configuration.

The Contractor shall ensure that all interfaces with external systems perform and are operational in accordance with the interface requirements and specifications to satisfy the required data exchanges. The Contractor shall ensure that their COTS product solution will support the interfaces and data exchanges as indicated in the NJIS FRD. The majority of these interfaces and data exchanges are expected to be via a Web Service interface. Web Service interfaces shall, at a minimum, support Simple Object Access Protocol (SOAP) and Representational State Transfer (REST) standards. Some data exchange may be via transfer of flat files. Unique, point-to-point interfaces will be minimal. There are 14 external interfaces for NJIS.

The Contractor shall ensure that the software is properly installed within the appropriate support and production environments. This includes ensuring that the application is functioning in accordance with user requirements per the FRD. The NJIS system will operate in a Government approved hosting facility; currently expected to be at the Secretary of the Navy Russell-Knox Building (SECNAV RKB (NCIS facility)) at Quantico, VA.

The Contractor shall migrate the data and users from existing systems to the new NJIS system. The current database is approximately 13Tb with plans to scale to 50Tb within the next 5 years.

The Contractor shall perform in accordance with the PMW 240 Software Engineering (SE) processes for the configuration of the COTS product to satisfy user specifications. This includes coordination with the NJIS APM-Engineering, and when directed, user representatives to identify and verify configuration details. It also includes participation in technical meetings, and providing technical input for technical events and documentation as identified in the PMW 240 Technical Event Process (TEP) and the NJIS Integrated Master Plan (IMP).

The Contractor shall support the PMW 240 Configuration Management process and provide a complete listing of technical documentation and logical configuration items such as computer software configuration items (CSCI) List in accordance with (IAW) **CDRL A001**.

The Contractor shall be capable of incorporating any required software baseline changes during implementation into its proposed COTS software solution in order to minimize customization.

The Contractor shall deliver the NJIS solution as executable software, as well as product manuals, IAW the Computer Software Product End Items (**CDRL A002**). Product manuals will include system manuals that will

support implementation, administration, and user operation, specific to the NJIS system. Software products that are delivered will be specified in the Software Version Description (SVD) IAW **CDRL A003**.

The Contractor shall provide installation instructions IAW CDRL A002 that are sufficient to allow Government personnel or their representatives to install and configure all software components to run in a fully secure (i.e., Defense Information Systems Agency (DISA) Security Technical Implementation Guide (STIG) compliant) hosting environment without intervention from the contractor.

The Contractor shall provide a monthly status of activities. The Contractor shall provide reports in accordance with **CDRL B001**.

The Contractor may be provided Government Furnished Property/Equipment/Information (GFP/GFE/GFI), such as equipment (e.g. laptops) to support access to DoD and Navy Marine Corps Intranet (NMCI) networks. The Contractor shall acknowledge receipt of all GFP/GFE/GFI in the GFP, Status and Management Report, **CDRL B002**, and notify the Government of any concerns and risks identified upon receipt of GFP/GFE/GFI. The Contractor shall maintain a master GFP/GFE/GFI record showing the disposition and version/status of the items held.

3.3.1 Phase 1 Services

The implementation of NJIS is expected to be accomplished in two phases. The Contractor shall coordinate with the Government and SE Support personnel regarding their approach for satisfying the requirements for this two phased approach. This phased implementation will result in multiple operational deliveries, with phase 1 allowing for the deactivation of the CLEOC system.

Phase 1 shall include:

- the implementation services described above (in section 3.3),
- the configuration of the software to meet the FRD requirements identified as: Global Case Management, Manage Law Enforcement Activities, Manage Investigative Activities, Manage Command Actions Activities, Import/export data, and Administer System,
- establish data schema to support migration and storage of all data for each community (to include those communities in Phase 2),
- all Logistics and Training requirements in the FRD,
- transition identified data from CLEOC,
- provide for the transition from Phase 1 support environments to operational environment,
- support Phase I User Acceptance Testing,
- support the Government team in conducting Certification and Accreditation of the Vendor provided software, Ports and Protocol requirements for the Software and Database, and implementation of required controls,
- support the Government System Engineering Technical Reviews (SETR),
- provide technical input to support personnel for the system documentation

3.3.2 Phase 2 Services

Phase 2 of the NJIS implementation will focus on configuration changes and operational delivery that will allow for deactivation of CORMIS and CMS.

Phase 2 shall include:

- the configuration of the software and the implementation services described above (in section 3.3) to meet the remainder of the NJIS FRD requirements,

- modify any of the previous Configurations associated with Global Case Management, Manage Law Enforcement Activities, Manage Investigative Activities, Manage Command Actions Activities, Import/export data, and Administer System to allow for the required interactions.
- all additional Phase 2 training requirement (i.e. training for JA and COR communities),
- transition identified data from CORMIS and CMS,
- deploy Phase 2 capabilities into the operational environment,
- support the Government Technical Reviews and documentation,
- support Phase 2 User Acceptance Testing,
- support the Government team in updating Certification and Accreditation of the Vendor provided software, Ports and Protocol requirements for the Software and Database, and implementation of required controls.

3.4 Training

The Contractor shall provide Technical and Administrator training, as well as training support for NJIS users.

3.4.1 Technical/Administrator Training

The Contractor shall provide onsite training to the NJIS Team (technical and administrators) for approximately 25 (twenty five) personnel. This training will encompass both technical training to the program staff as well as education for the administrators. The technical training will include how to maintain the COTS software as well as how to perform additional configuration of the software as needed. There must be sufficient knowledge transfer to both the technical and administrator staff to allow for the successful implementation and maintenance of the solution. Additional increments of training may be purchased as needed, IAW the contract.

3.4.2 User Training

The Contractor shall support NJIS user training by training-the-trainers for each phase of the program. Instruction shall be provided to approximately 10 (ten) personnel per class that provides them with sufficient knowledge to allow them to provide training for NJIS users. Training materials and classes shall include NJIS specific configurations and be tailored to the various types of users and functionality (e.g. Investigations, Corrections, Command Actions). The Contractor shall deliver training materials IAW **CDRLs F001-F003**.

3.5 Contractor Travel

Contractor will be required to travel to the Government hosting facility during the performance of this contract. Additionally, the Contractor may be required to attend meetings, conferences, and training. Contractor will be authorized travel expenses consistent with the substantive provisions of the Joint Travel Regulation (JTR) and the limitation of funds specified in this contract. All travel requires Government approval/authorization and notification to the Contracting Officer Representative (COR). Travel cost limitations are identified in the associated CLIN.

4 Applicable Documents

The Contractor shall abide by all applicable regulations, publications, manuals, and local policies and procedures.

4.1 Government Documents

DoD 5200.2R - Personnel Security Program (Feb 23, 1996)
DoD 5200.2 - DoD Personnel Security Program Requirements (Apr, 09, 1999)
DoD 5220.22-M National Industrial Security Program Operating Manual (NISPOM) (Mar 18, 2011)
DoD 5400.11- DoD Privacy Program (May 14, 2007)
DoD 5400.11 - Department of Defense Privacy Program, (Sept 01, 2011)
DoD 8100.1 -Global Information Grid (GIG) Overarching Policy (Sept 19, 2002)
DoD 8320.02G - Guidance for Net-Centric Data Sharing (Apr 12, 2006)
DoD 8500.01E Information Assurance (Oct 24, 2002)
DoD 8500.2 Information Assurance Implementation (Feb 6, 2003)

DoD 8510.10 – DoD Information Assurance Certification and Accreditation Process (DIACAP) (Nov 28, 2007)
 DoD 8551.1- Ports Protocols and Services Management (Aug 13, 2004)
 SECNAVINST 5000.36A - Information Technology Applications And Data Management (Jun 14, 2010)
 SECNAVINST 5510.30B - Department of the Navy Personnel Security Program (PSP) (Oct 06, 2006)
 SECNAV 5211.5E - Department of Navy Privacy Program (Oct 29, 2004)
 SECNAV M-5239.2 – Information Assurance Workforce Manual (May 29, 2009)
 SECNAV 5239.3 – Information Assurance Policy (Jun 17, 2009)
 SECNAVINST 5720.47- Department of the Navy Policy for Content of Publicly Accessible World Wide Web Sites (Dec 28, 2010)
 CJCSI 6211.02B - Defense Information System Network (DISN): Policy Responsibilities and Processes of (Jul 31, 2003)
 OPNAV 5239.1C - Information Awareness Program (Aug 20, 2008)
 OPNAV Note 5200, Manpower, Personnel, Training and Education Information Services Requirements Integration Implementing Guidance
 SPAWAR 4160.3B – Technical Management Data
 Copies of the above DoD, SECNAV, and OPNAV instructions are downloadable from)
<http://doni.daps.dla.mil/allinstructions.aspx>).

4.2 Specifications, Standards, & Handbooks

MIL-PRF-29612B - Training Data Products
 MIL-HDBK-29612-2A - Instructional Systems Development/Systems Approach To Training and Education (Part 2 of 5 Parts)
 MIL-HDBK-29612-3A - Development of Interactive Multimedia Instruction (Part 3 of 5)
 MIL-HDBK-502 - DoD Acquisition Logistics Handbook
 MIL-PRF-49506 - Performance Specification Logistics Management Information
 (Copies of the above DoD Specification and handbooks can be obtained online from the Acquisition Streamlining and Standardization Information System (ASSIST) Web Site at: <http://assist.daps.dla.mil/quicksearch/>.)

4.3 Government Regulations

(DONCIO) Section 508 - Self-Help Tool Kit
<http://www.doncio.navy.mil/sewction508toolkit>

4.4 Other Government Documents, Drawings, and Publications

Additional guidance materials include, but are not limited to:
 DoD Public Key Infrastructure (PKI) (<http://iase.disa.mil/pki/index.html>)
 DoD Implementation Guide for Transitional PIV II SP 800-73 v1 (Mar 24, 2006) Navy Marine Corps Intranet (NMCI) Release Development and Deployment Guide (NRDDG) v2.0 (May 28, 2004)
 Sea Warrior Program Office Technical Event Process (TEP) Guidebook, (Jan 25, 2013)
 Sea Warrior Program Office Risk Management Plan, (Feb 12, 2007)
 Sea Warrior Program Office Test and Evaluation Master Plan (TEMP), (Mar 24, 2008)
 Sea Warrior Program Office Systems Engineering Plan, (Mar 24, 2008)
 Sea Warrior Program Office Configuration Management Plan, (Dec 15, 2010)
 Sea Warrior Program Office Project Plan User Guide, (Apr 22 2010)
 SSC NOLA Service Oriented Architecture (SOA) Technical Reference Model

Appendix A: ACRONYMS

ASSIST	Acquisition Streamlining and Standardization Information System
CAC	Common Access Card
CDRL	Contract Data Requirements List
CIO	Chief Information Officer
CJCSI	Chairman of the Joint Chiefs of Staff Instruction

CLEOC	Consolidated Law Enforcement Operations Center
CMDA	Command Actions
CMS	Case Management System
COR	Corrections
CORMIS	Corrections Management Information System
COTS	Commercial-Off-the-Shelf
CSCI	Computer Software Configuration Items
DIACAP	DoD Information Assurance Certification and Accreditation Process
DIBRS	Defense Incident-Based Reporting System
DID	Data Item Description
DISA	Defense Information System Agency
DISN	Defense Information System Network
DMDC	Defense Manpower Data Center
DoD	Department of Defense
DON	Department of the Navy
FRD	Functional Requirements Document
GFE	Government Furnished Equipment
GFI	Government Furnished Information
GFP	Government Furnished Property
GIG	Global Information Grid
IAW	In accordance with
IMP	Integrated Master Plan
INV	Investigations
JA	Judicial Actions
JTR	Joint Travel Regulations
LE	Law Enforcement
NCIS	Naval Criminal Investigative Service
NISPOM	National Industrial Security Program Operating Manual
NJIS	Naval Justice Information System
NMCI	Navy Marine Corps Intranet
NOLA	New Orleans, LA
NPPS	Navy Ports, Protocols, and Services
OPNAV	Office of the Chief of Naval Operations
PEO EIS	Program Executive Office for Enterprise Information Systems
PMW 240	Sea Warrior Program Office
PSP	Personnel Security Program
SECNAVINST	Secretary of the Navy Instruction
SECNAV RKB	Secretary of the Navy Responder Knowledge Base
SEP	System Engineering Plan
SME	Subject Matter Expert
SOA	Service-Oriented Architecture
SPAWAR	Space and Naval Warfare Systems Command
STIG	Security Technical Implementation Guide
SVD	Software Version Description
SW	Software
TEMP	Test and Evaluation Master Plan
TEP	Technical Event Process
USMC	United States Marine Corps
USN	United States Navy

(End of Summary of Changes)